

State of Vermont

Department of Forests, Parks and Recreation Department of Environmental Conservation

State Geologist RELAY SERVICE FOR THE HEARING IMPAIRED

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Department of Fish and Wildlife

AGENCY OF NATURAL RESOURCES Department of Environmental Conservation

> Waste Management Division 103 South Main Street/West Office Waterbury, Vermont 05671-0404 (802) 241-3888 FAX (802) 241-3296

December 11, 1996

ATTN JEFFREY SAVOIE JWJ REALTY INC 1095 SHELBURNE RD S BURLINGTON VT 05403

> Site Management Activity Completed - South Burlington Chrysler-Plymouth Site (#92-1207) RE:

Dear Mr. Savoie:

The Vermont Department of Environmental Conservation, Sites Management Section (SMS) has reviewed the information from the above referenced site. During the tank removals, petroleum contaminated soil was removed from the area of the former gasoline UST and groundwater monitoring wells were installed to assess impact from contamination found on site from the gasoline and waste oil USTs removed. Based on the current conditions at this site, the SMS has determined that this site is now eligible for a SMAC (Site Management Activity Completed) designation. This means that the SMS has determined the following:

- the 4,000 gallon gasoline and 1,000 gallon waste oil USTs have been removed from the ground, and are no longer a continuing source of petroleum contamination at this site;
- groundwater on site was initially found to be contaminated above Vermont Groundwater Enforcement Standards (VGES) but has since been found to be below VGES;
- a water sample collected from a storm drain outfall that passes through the subject property and the Saturn Dealership parking lot has detectable concentrations of volatile organic compounds (VOCs) below VGES;
- a water sample collected from the drainage swale, that the storm drain outfall discharges into upstream from that point, has higher total concentrations for the VOCs detected at the outfall:
- all petroleum contaminated soil was removed and successfully treated onsite using the polyencapsulation treatment option; and
- any residual contamination does not pose an unacceptable risk to human health or the environment.

Based on these findings, the SMS has determined that site management activities have been completed. The completion of these activities does not release South Burlington Chrysler-Plymouth of any past or future liability which may arise from the petroleum contamination discovered to have originated from the USTs at the South Burlington Chrysler-Plymouth site. It does mean that the SMS is not requiring any additional work he performed in response to the contamination discovered at this site.

If you have any questions or comments, please feel free to contact either me or Tim Cropley at (802)241-3888.

Sincerely

George Desch, Chief Sites Management Section

cc: South Burlington City Council
DEC Essex Regional Office

GD/tc/SMS/smac.921207